

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Isador H. Lieberman

Continuation-in-Part of Serial
No. 10/395,779, filed
March 24, 2003

Filing Date : Concurrently Herewith

For : APPARATUS AND METHOD FOR
ATTACHING ADJACENT BONES

Attorney Docket No. : CCF-6387

Mail Stop New Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This information disclosure statement is being filed to
fulfill the duty of candor and good faith toward the Patent
and Trademark Office in accordance with 37 CFR §1.56.

Copies of the items and PTO Form 1449 have been attached.

U.S. PATENT DOCUMENTS

U.S. Patent No. 2,033,039	U.S. Patent No. 5,888,223
U.S. Patent No. 4,762,453	U.S. Patent No. 5,904,696
U.S. Patent No. 4,854,311	U.S. Patent No. 6,010,502
U.S. Patent No. 4,961,740	U.S. Patent No. 6,036,701
U.S. Patent No. 5,055,104	U.S. Patent No. 6,071,310
U.S. Patent No. 5,116,336	U.S. Patent No. 6,080,155
U.S. Patent No. 5,246,443	U.S. Patent No. 6,086,589
U.S. Patent No. 5,263,953	U.S. Patent No. 6,102,950
U.S. Patent No. 5,290,289	U.S. Patent No. 6,106,557
U.S. Patent No. 5,437,266	U.S. Patent No. 6,113,638
U.S. Patent No. 5,534,031	U.S. Patent No. 6,117,162
U.S. Patent No. 5,582,616	U.S. Patent No. 6,120,502
U.S. Patent No. 5,626,613	U.S. Patent No. 6,120,503
U.S. Patent No. 5,662,683	U.S. Patent No. 6,123,705
U.S. Patent No. 5,728,116	U.S. Patent No. 6,126,688
U.S. Patent No. 5,791,899	U.S. Patent No. 6,126,689
U.S. Patent No. 5,800,550	U.S. Patent No. 6,206,882
U.S. Patent No. 5,810,851	U.S. Patent No. 6,269,656
U.S. Patent No. 5,824,008	U.S. Patent No. 6,468,309

FOREIGN PATENT DOCUMENTS

Patent No.

Relevance

EP 0 374 088 A1

See attached partial
English translation.

EP 0 663 184 A1

FR 2 299 548

Discloses a fastener, and
apparatus for placing the
fastener.

FOREIGN PATENT DOCUMENTS

<u>Patent No.</u>	<u>Relevance</u>
PCT WO 02/24087 A1	
SU 1071 297 A	See attached English translation.

OTHER DOCUMENTS

An article entitled "ANTERIOR VERTEBRAL BODY SCREW PULLOUT TESTING, A Comparison of Zielke, Kaneda, Universal Spine System, and Universal Spine System With Pullout-Resistant Nut", by Isador H. Lieberman, et al., Reprinted from SPINE, Vol. 23, No. 8, April 15, 1998.

An excerpt from THE APPLICATION OF SHAPE MEMORY ALLOYS IN MEDICINE; Author: I. P. Lipscomb, 1996; Contents; Forward; Preface; Chapter 1 "Introduction to Shape Memory Alloys (SMAs)".


An excerpt from THE APPLICATION OF SHAPE MEMORY ALLOYS IN MEDICINE; Author: I. P. Lipscomb, 1996; Chapter 2 entitled "Characteristics of Shape Memory Alloys in Medical Applications".

An excerpt from THE APPLICATION OF SHAPE MEMORY ALLOYS IN MEDICINE; Author: I. P. Lipscomb, 1996; Chapter 5 "Present and Future Orthopaedic Applications".

U.S. Cragg Patent Appln. Publication No. US 2001/0049527, published December 6, 2001 entitled METHODS AND APPARATUS FOR PERFORMING THERAPEUTIC PROCEDURES IN THE SPINE.

U.S. Cragg Patent Appln. Publication No. US 2002/0016583, published February 7, 2002 entitled METHODS OF PERFORMING PROCEDURES IN THE SPINE.

Respectfully submitted,


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FORM PTO-1449
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: CCF-6387

SERIAL NO. N/A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

APPLICANT(S): Isador H. Lieberman

FILING DATE: Concurrently Herewith

GROUP: N/A

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5 8 8 8 2 2 3	Mar. 30, 1999	Bray, Jr.			
	5 9 0 4 6 9 6	May 18, 1999	Rosenman			
	6 0 1 0 5 0 2	Jan. 4, 2000	Bagby			
	6 0 3 6 7 0 1	Mar. 14, 2000	Rosenman			
	6 0 7 1 3 1 0	Jun. 6, 2000	Picha et al.			
	6 0 8 0 1 5 5	Jun. 27, 2000	Michelson			
	6 0 8 6 5 8 9	July 11, 2000	Kuslich et al.			
	6 1 0 2 9 5 0	Aug. 15, 2000	Vaccaro			
	6 1 0 6 5 5 7	Aug. 22, 2000	Robioneck et al.			
	6 1 1 3 6 3 8	Sep. 5, 2000	Williams et al.			
	6 1 1 7 1 6 2	Sep. 12, 2000	Schmieding et al.			
	6 1 2 0 5 0 2	Sep. 19, 2000	Michelson			
	6 1 2 0 5 0 3	Sep. 19, 2000	Michelson			
	6 1 2 3 7 0 5	Sep. 26, 2000	Michelson			
	6 1 2 6 6 8 8	Oct. 3, 2000	McDonnell			
	6 1 2 6 6 8 9	Oct. 3, 2000	Brett			
	6 2 0 6 8 8 2	Mar. 27, 2001	Cohen			
	6 2 9 6 6 5 6	Oct. 2, 2001	Bolduc et al.			
	6 4 6 8 3 0 9	Oct. 22, 2002	Lieberman			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER										DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
														YES	NO
EP	0	3	7	4	0	8	8	A1		04 Oct. 1989	Germany				
EP	0	6	6	3	1	8	4	A1		13 July 1995	Germany				
FR	2	2	9	9	5	4	8			27 Aug. 1976	France				
WO	0	2	2	4	0	8	7	A1		28 Mar. 2002	PCT				
SU	1	0	7	1	2	9	7	A		07 Feb. 1984	Soviet Union				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	An article entitled "ANTERIOR VERTEBRAL BODY SCREW PULLOUT TESTING, A Comparison of Zielke, Kaneda, Universal Spine System, and Universal Spine System With Pullout-Resistant Nut", by Isador H. Lieberman, et al., Reprinted from SPINE, Vol. 23, No. 8, April 15, 1998.
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	An excerpt from THE APPLICATION OF SHAPE MEMORY ALLOYS IN MEDICINE; Author: I. P. Lipscomb, 1996; Chapter 5 "Present and Future Orthopaedic Applications".

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney.

